**ABSTRACT**

**Background :** The problem of PONV (Post Operative Nausea And Vomiting) is common in post operative patients with general anesthesia in the General Hospital Dr. H. Chasan Boesoirie Ternate, the problem was caused because there was no kind of drug that can effectively fully control the PONV, combination therapies are needed to reduce the incidence of PONV.

**Objective :** This study aimed to determine the efect of aromatherapy to decrease PONV response in postoperative patients with general anesthesia action in the central surgical installation General Hospital Dr. H. Chasan Boesoirie Ternate.

**Methods :** This study used quasi experimental method with one pre post design. Subject were all patients PONV was surgery with general anesthetic action, that is a total of 37 people consisting of 8 male patients and 29 female patients, aromatherapy is given by way of as much as 1.5 ml dripped on a piece of gauze and the inhaled for 60 minute at patients PONV after surgery. The study carried out in December 2013 till January 2014. Tecniques data collection using observation checklist sheet and data analysis with wilcoxon.

**Results :** After use aromaterapi oil, Most respondents didn’t experience nausea and vomiting thats 30 people (81,1%). Based on the results of the statistical test wilcoxon p value : 0.000 significant meaning.

**Conclusion :** There is influence of the use of wind aromatherapy oils to decrease respon of PONV in patients after surgery with general anesthesia in the General Hospital Dr. H. Chasan Boesoirie Ternate.

**Keywords :** Aromatherapy , postoperative nausea, vomiting , general anesthesia

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